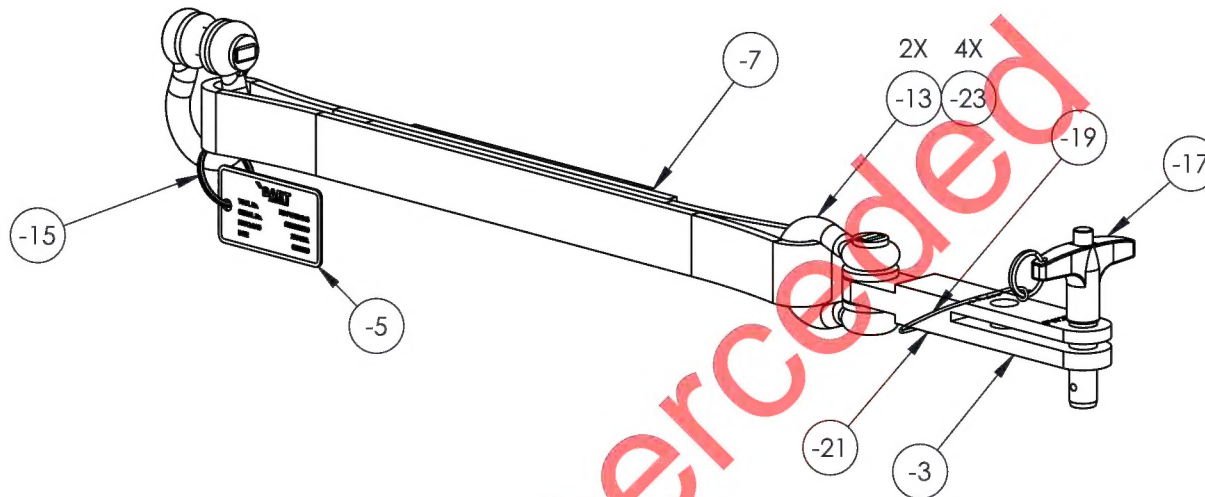


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	16-0003	-1 REMOVED. -3 CH'D DIM \varnothing .457 TO \varnothing .48, CH'D DIM .64 TO .38, CH'D DIM .84 TO .38, CH'D \varnothing .438 TO LIMIT \varnothing .438 TO \varnothing .488. -5 REFERENCED TO RB41011. -7 EYE 1/2 TWIST REMOVED.	1/21/2016	SM	JAG




UNDER REVIEW

URF 17-685 VM

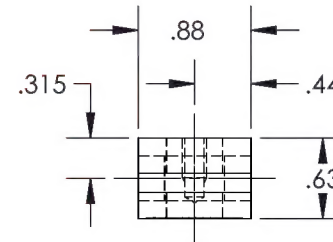
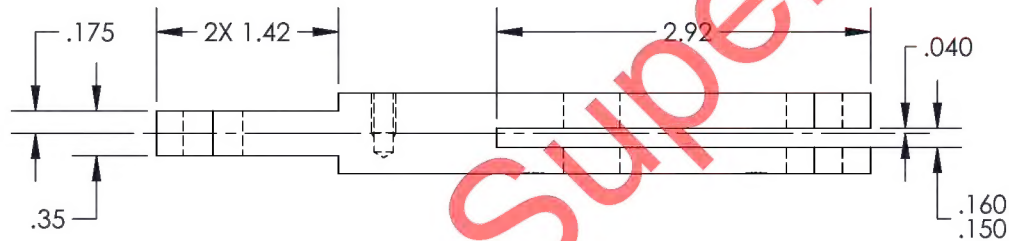
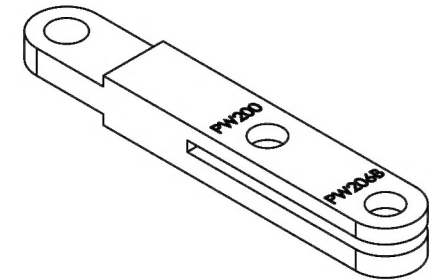
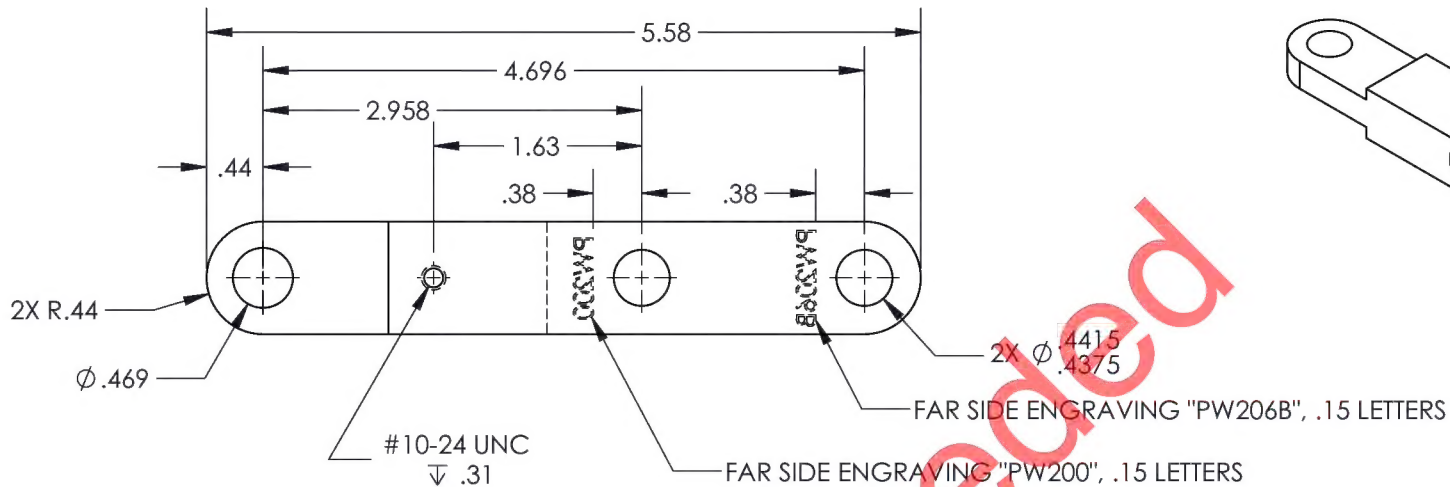
NOTE:

1. PROOF LOAD TEST ASSEMBLY TO 500 LBS.
2. PRINT PLACARD WITH T/N, S/N, AND MAX LOAD: 200 LBS.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.				
			-3	1	ENGINE MOUNT	4140		3	TITLE			
			-5	1	PLACARD		RB41011 (SEE NOTE 2)	4	LIFTING STRAP ASSEMBLY			
	X	B/O	-7	1	WEB SLING SEWN ASSEMBLY		13-1/2 IN.; W/ TWISTED 3-1/4 IN. EYES (EUGENE CANVAS)	5	DWG NO. RB PWC64845			
	1		-9		WEB SLING	POLYESTER	3/16 X 1 X 34		REV 1			
	1		-11		LEATHER BACKING	LEATHER	1/8 X 1 X 5-1/4		MAT'L			
		B/O	-13	2	LIFTING SHACKLE	GALV. STEEL	\varnothing 7/16 PIN; BOLT PIN STYLE (MSC # 84002476)	1	DRAWN BY: PERRITT			
		B/O	-15	1	SPLIT RING	PLATED STEEL	\varnothing 1-3/16 ID X .092 WIRE (MCMaster-CARR # 386805T39)	1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			
		B/O	-17	1	BALL LOCK PIN		\varnothing 7/16 X 1 (MCMaster-CARR # 90293A320)	1	.XXX \pm .005 .XX \pm .01 .X \pm .1 FRACTIONS \pm 1/8 ANGLES \pm 5°			
		B/O	-19	1	LOOP TO EYE LANYARD	COATED STEEL	\varnothing 3/64 X 12 (USE CORD & FERRALS)	1	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R			
		B/O	-21	1	BUTTON SOCKET HEAD CAP SCREW	STEEL, BLACK	#10-24 UNC X 1/4 (MCMaster-CARR # 91255A238)	1	2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
		B/O	-23	4	FLAT WASHER	STEEL, BLACK	\varnothing 7/16 ID X 7/8 OD X .13 THICK (MCMaster-CARR # 98029A031)	1	SCALE 1:3 DATE 1/15/2010 SHEET 1 OF 3			
									APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL PRATT & WHITNEY 200 & 206			

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	16-0003	-3 CH'D DIM ϕ .457 TO ϕ .469, CH'D DIM .64 TO .38, CH'D DIM .84 TO .38, CH'D ϕ .438 TO LIM ϕ .4375 TO .4415.	9/14/2015	SM	JAG



UNDER REVIEW

URF 17-685 VM

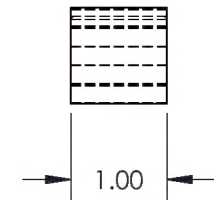
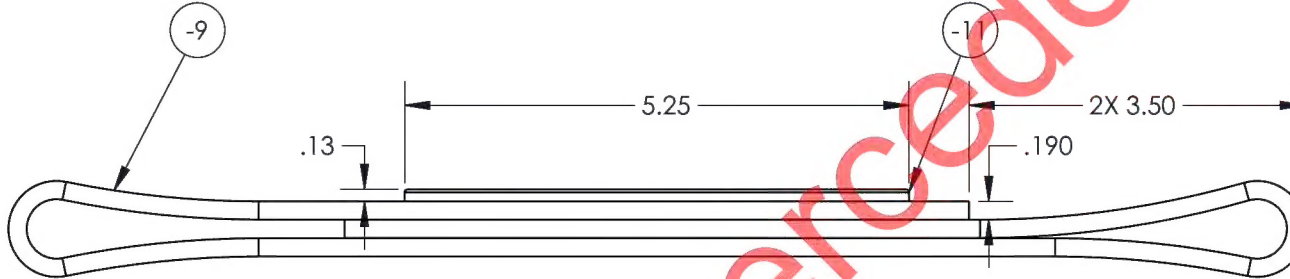
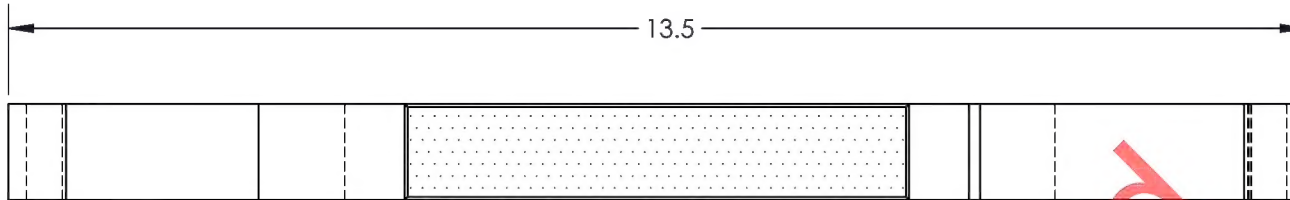
(-3)

ENGINE MOUNT

DART AEROSPACE	
TITLE LIFTIN STRAP ASSEMBLY	
DWG NO. RB PWC64845-3	REV 1
MAT'L 4140	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>P. Weil</i>
.XXX \pm .005	HEAT TREAT RC 35-40
.XX \pm .01	FINISH BLACK OXIDE
.X \pm .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	PRATT & WHITNEY 200 & 206
SCALE 2:3	DATE 1/15/2010
SHEET 2 OF 3	

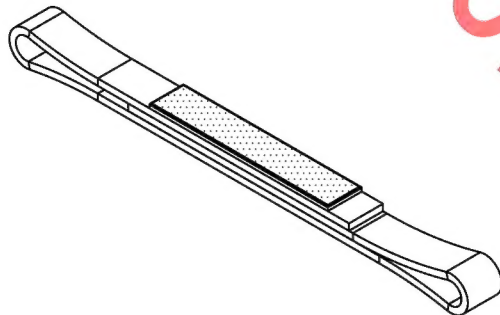
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	16-0003	-7 REMOVED EYE 1/2 TWIST.	1/21/2016	SM	JAG



UNDER REVIEW

URF 17-685 VM



(-7)

WEB SLING SEWN ASSEMBLY

DART AEROSPACE	
TITLE LIFTING STRAP ASSEMBLY	
DWG NO. RB PWC64845-7	REV 1
MAT'L	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
SCALE 1:2	DATE 1/15/2010
SHEET 3 OF 3	